Working Groups
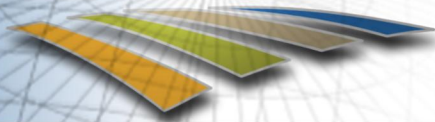
LDCM

Data Products

- What should be the characteristics of the standard data products?
    - WRS-based products vs area selectable.
- What are the key issues associated with product development?
    - Cloud cover assessment
    - QA information
    - Sources of ground control and elevation data
    - Units of measure (radiance, TOA reflectance, surface reflectance)
- What might be considered for user-specified products?
- What products should be available at initial operations versus later?
- What are the key metadata attributes that need to be provided beyond what are currently provided?
    - Lineage traceability
- What criteria drive the need for reprocessing?
- How to achieve product consistency with and across the historical archive?
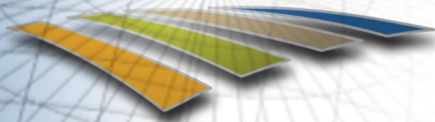- Bundling of multi-instrument data?

Working Groups

Mission Operations

- How do we optimize participation of Landsat and LDCM projects with the Landsat Science Team?

- How do we document the LTAP-7 and lessons learned as building blocks for LTAP-8?

- What are the areas in which we can improve?

- What constraints should be applied to priority and off-nadir acquisitions?

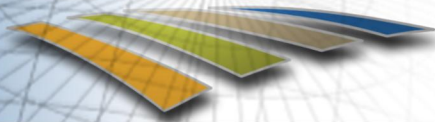- Pre- and post-launch validation of the LTAP

- Relationship with the ICs

Working Groups

Instrument Engineering

- How do calibration and validation requirements impact observatory maneuvers and data collection scheduling?
- What types of information need to be made available
  - With products
  - In the Data Warehouse
- Calibration of the historical archive to ensure data interoperability
- Selection of pseudo-invariant sites for data characterization
- Co-registration of OLI and TIR data

Working Groups

Future Missions, Outreach, and Advocacy

- ◆ Opening access to the historical archives

- ◆ Science issues and interests moving forward from LDCM to NLIP

- ◆ Developing a communications plan – upcoming meetings, conferences, and symposia

- ◆ Strategies and tactics for advocating working group recommendations and elevating issues